



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

May 11, 2004

Applicant(s): Hans SCHRECK

For: DEVICE FOR OPENING AND CLOSING INJECTION
NOZZLES IN AN INJECTION MOULDING TOOL

Serial No.: 10/671 345

Group: 1722

Confirmation No.: 7072

Filed: September 25, 2003

Examiner: Unknown

Atty. Docket No.: BTK 378

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

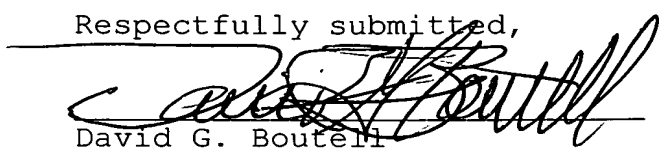
In compliance with the provisions of Rules 97(e)(1) and 1.98, enclosed herewith is a copy of the European Patent Office Search Report, Form PTO-1449 and a copy of each foreign references listed on Form PTO-1449. Please note that U.S. Publication No. 2003/0091684 (listed on Form PTO-1449) corresponds to DE 201 18 609 (cited in the EPO Search Report). In addition, and since this application was filed after June 30, 2003, Applicant hereby accepts the USPTO waiver of the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent [1273 Off. Gaz. Pat. Off. 55, 8/05/2003].

Please note that the relevance of these references is explained on the enclosed search report (for the Examiner's convenience, a photocopy of an English translation of the "Category of Cited Documents" is also enclosed).

I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Further consideration is respectfully solicited.

Respectfully submitted,


David G. Boutell

DGB/kc

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
2026 Rambling Road	Ronald J. Tanis	Reg. No. 22 724
Kalamazoo, MI 49008-1631	Terryence F. Chapman	Reg. No. 32 549
Phone: (269) 381-1156	Mark L. Maki	Reg. No. 36 589
Fax: (269) 381-5465	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328
	Steven R. Thiel	Reg. No. 53 685
	Sidney B. Williams, Jr.	Reg. No. 24 949

Encl: Copy of European Patent Office Search Report
dated February 13, 2004 (3 pages)
Copy of English translation of the
"Category of Cited Documents" (1 page)
Form PTO-1449
Copy of JP 2000-343560, with English Abstract
Copy of Patent Abstracts of Japan - JP 06126412
Copy of Patent Abstracts of Japan - JP 07125015
Postal Card

Applicant: Hans SCHRECK

Title: DEVICE FOR OPENING AND CLOSING INJECTION
NOZZLES IN AN INJECTION MOULDING TOOL

Serial: 10/671 345 Group: 1722

Confirmation No.: 7072

Filed : September 25, 2003 Examiner: Unknown

Atty. Docket No.: BTK 378

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on May 11, 2004.


David G. Boutell

DGB/kc

FLYNN, THIEL, BOUTELL
& TANIS, P.C.
2026 Rambling Road
Kalamazoo, MI 49008-1631
Phone: (269) 381-1156
Fax: (269) 381-5465

Dale H. Thiel	Reg. No. 24 323
David G. Boutell	Reg. No. 25 072
Ronald J. Tanis	Reg. No. 22 724
Terryence F. Chapman	Reg. No. 32 549
Mark L. Maki	Reg. No. 36 589
Liane L. Churney	Reg. No. 40 694
Brian R. Tumm	Reg. No. 36 328
Steven R. Thiel	Reg. No. 53 685
Sidney B. Williams, Jr.	Reg. No. 24 949

Correspondence: INFORMATION DISCLOSURE STATEMENT
dated May 11, 2004
including enclosures listed thereon

190.05/03

INFORMATION
DISCLOSURE
CITATION

Applicant: Hans SCHRECK

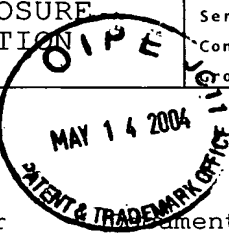
Ser.No. : 10/671 345

Filed : September 25, 2003

Conf. No.: 7072

Atty.Ref.: BTK 378

Group : 1722



U.S. PUBLICATIONS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
AA	2003/0091684	05/15/2003	HEFNER			04/11/2002
AB						

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
AC	4 378 963	04/05/1983	SCHOUENBERG			12/11/1980
AD						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation Yes No
AE	2000-343560	12/12/2000	JAPAN	(with English Abstract)		
AF						
AG						

OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

AH	PATENT ABSTRACTS OF JAPAN - Pub. No. 06-126412, 05/10/1994
AI	PATENT ABSTRACTS OF JAPAN - Pub. No. 07-125015, 05/16/1995

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.